



ecology and environment, inc.

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NARRATIVE SUMMARY

Sand Park Landfill Rockford, Illinois

Sand Park Landfill is a closed 22-acre landfill located in Loves Park, Illinois. Halogenated and nonhalogenated degreasing solvents along with cyanide containing plating wastes may be present at the site.

Prior to 1943, the site was a sand and gravel pit. From 1943 to the present, the site has been owned by the Loves Park/Rockford Park District. Records indicate that waste was first accepted in the late 1950's or early 1960's. Landfilling continued at the site until it reached its capacity in May 1972.

In 1975, a two (2) foot clay cover was applied to the eastern half of the site. This half was operated by Browning - Ferris. Final cover was not applied to the western half that was operated jointly by Loves Park/Rockford Park District.

A hydrogeologic investigation was undertaken in 1985. Chemical data indicates that Arsenic was found in a downgradient wells at a level exceeding 10x the background. To date, there is no information quantifying the amount of hazardous waste disposed of at the site.

Within a three-mile radius, Loves Park, Rockford, and North Park P.W.D. have municipal wells that draw from the glacial drift (aquifer of concern). If contamination was to reach these water supply wells, a potential community of 175,000 could be affected.

EPA Region 5 Records Ctr.



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